

Drive Bay

Standard 3.5" devices 5.25" Drive Bay Solution

Following the traditional industrial system needs for stability, durability and toughness for storage drive operating condition, IEI provides various kinds standard 3.5" devices 5.25" removable drive bay and modules for each different demands.

Single Bay Solutions

Single bay solutions			
Model name	RD-01-RS	RD-02-RS	RD-03A-RS
Pictures			
Dimensions (D x W x H)	213.3 mm x 147.3 mm x 40.6 mm	214 mm x 146 mm x 42.4 mm	90 mm x 148 mm x 42 mm
Material	Plastic	Aluminum alloy	Aluminum alloy
Interface	IDE 40pin	IDE 40pin	SATA
Data Transfer Rate			up to 300MB/Sec
Drive Bay Space	1 x 5.25"	1 x 5.25"	1 x 5.25"
HDD Type	3.5" IDE (40pin)	3.5" IDE (40pin)	3.5" SATA
Cooling Fan	4010 ball bearing	4010 ball bearing	4010 ball bearing
Hot Swap			Yes
Keylock	Yes	Yes	Yes
Color	White	White	White
G.W.	0.3 kgs	0.5 kgs	0.3 kgs

Ordering Information

Part No.	Description	Part No.	Description
RD-01-RS:	5.25" IDE Removable Drive Bay, RoHS compliant	RD-03-RS:	5.25" SATA Hot-Swap Drive Bay,
RD-02-RS:	5.25" aluminum IDE Removable Drive Bay, RoHS compliant		

Multi-drive Dock Solutions

Multi-drive Dock Solutions				
Model name	RHD-302S-RS	RHD-503S-RS	RHD-302SATA-RS	RHD-403SATA-RS
Pictures				
Dimensions (D x W x H)	284 mm x 174 mm x 100 mm	290 mm x 174 mm x 153 mm	220 mm x 148 mm x 85.8 mm	220 mm x 148 mm x 127 mm
Material	Steel	Steel	Aluminum alloy	Aluminum alloy
Interface	SCSI	SCSI	SATA	SATA
Data Transfer Rate			up to 300MB/Sec	up to 300MB/Sec
Drive Bay Space	2x5.25" drive bay for 3x3.5" HDD	3x5.25" drive bay for 5x3.5" HDD	2x5.25" drive bay for 3x3.5" HDD	3x5.25" drive bay for 4x3.5" HDD
HDD Type	3.5" SCSI	3.5" SCSI	3.5" SATA	3.5" SATA
Cooling Fan		8025 ball bearing	8020 ball bearing (Removable)	8020 ball bearing (Removable)
Hot Swap			Yes	Yes
Keylock		Yes		
Signal out			HDD Power signal Out (+5V, GND) x 3 Temperature over heat signal Out (5V, GND) x 1 Fan Fail Signal Out (5V, GND) x 1 HDD Access Signal Out (+5V, GND) x 3 Reset Signal Out (High, GND) x 1	HDD Power signal Out (+5V, GND) x 4 Temperature over heat signal Out (5V, GND) x 1 Fan Fail Signal Out (5V, GND) x 1 HDD Access Signal Out (+5V, GND) x 4 Reset Signal Out (High, GND) x 1
Color	Silver	Silver	Black bezel and silver housing	Black bezel and silver housing
G.W.	0.5kgs	0.6 kgs	1.0 kgs	1.3 kgs

Ordering Information

Part No.	Description	Part No.	Description
RHD-302S-RS:	Multi-drive dock for Three 3.5" SCA2 HDD trays	RHD-302SATA-RS:	Multi-drive dock for Three 3.5" SATA HDD trays, RoHS
RHD-503S-RS:	Multi-drive dock for Five 3.5" SCA2 HDD trays	RHD-403SATA-RS:	Multi-drive dock for Four 3.5" SATA HDD trays, RoHS